Livestock, Dairy, and Poultry

Livestock: Record highs and lows

]	Record high		Record low	Year	
Livestock	Unit	Quantity	Year	Quantity	Year	estimates started	
Cattle and calves	1,000 head	2,036	1944	538	1867	1867	
Cattle on feed	1,000 head	210	2004	57	1931	1930	
Chickens, all 1	1,000 birds	15,512	1944	6,190	1997	1924	
Cows, beef	1,000 head	239	1977	24	1925,1933	1920	
Cows, milk	1,000 head	1,080	1945	225	1867	1867	
Eggs ²	Million eggs	2,784	2009	1,104	1929	1924	
Hogs and pigs 1	1,000 head	1,397	1943	512	1934	1867	
Honey	1,000 pounds	11,780	1939	3,960	2006,2009	1921	
Milk	Million pounds	8,327	2010	3,941	1927	1924	
Sheep	1,000 head	3,100	1867	62	1999	1867	
Wool	1,000 pounds	8,424	1934	380	2009	1934	

December 1.

Cattle and Calves

The January 1, 2011, Michigan cattle herd was 1.09 million head, down 1 percent from a year earlier. The milk cow inventory, 361,000 head, was up 7,000 from the previous year; milk cow replacement heifers decreased by 10,000 to 148,000 head. The beef cow inventory increased to 99,000 head; beef cow replacements numbered 27,000 head. The number of steers fell by 10,000 to 190,000 head. The 2010 calf crop was 385,000 head, up 5,000 from the previous year.

Cash receipts from cattle and calf marketings totaled \$380.8 million, up 32 percent from 2009. The liveweight marketed was 482.8 million pounds, 16 percent above the 2009 total. The top 5 counties in cattle and calves inventory on January 1, 2011, were Huron, Sanilac, Ionia, Clinton, and Allegan.

Cattle and calves: Number on farms by class, January 1, 2007-2011

Class	2007	2008	2009	2010	2011
	1,000 head				
All cows that have calved	435	450	445	450	460
Beef cows	108	106	92	96	99
Milk cows	327	344	353	354	361
Heifers, 500 pounds and over	205	213	225	235	225
Beef cow replacement	33	31	27	27	27
Milk cow replacement	135	137	148	158	148
Other	37	45	50	50	50
Steers, 500 pounds and over	190	195	185	200	190
Bulls, 500 pounds and over	17	16	15	15	15
Calves, under 500 pounds	213	196	200	200	200
All cattle and calves	1,060	1,070	1,070	1,100	1,090

² December 1 previous year to November 30.

Cattle and calves: Balance sheet, 2006-2010

All cattle				Marke	tings 1		Deaths		All cattle	
Year	and calves on hand January 1	Calf crop	Inshipments	Cattle	Calves	Farm slaughter cattle and calves ²	Cattle	Calves	and calves on hand following January 1	
	1,000 head	1,000 head	1,000 head	1,000 head	1,000 head	1,000 head	1,000 head	1,000 head	1,000 head	
2006	1,030	365	68	289	37	4	25	48	1,060	
2007	1,060	375	75	325	42	4	23	46	1,070	
2008	1,070	375	95	357	42	4	23	44	1,070	
2009	1,070	380	61	296	37	4	28	46	1,100	
2010	1,100	385	61	350	37	4	22	43	1,090	

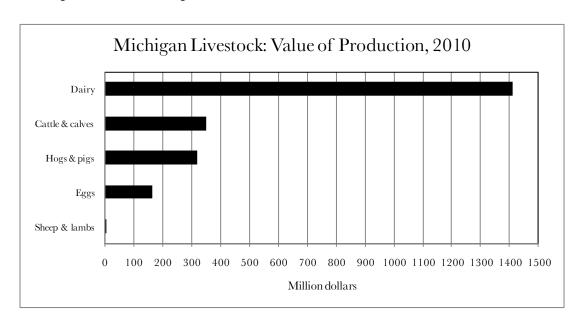
¹ Includes custom slaughter and state outshipments, but excludes inter-farm sales within the State.

Cattle and calves: Production and income, 2006-2010

	- · · 1	2	Average price per cwt		Value of	Cash	Value of	Gross
Year	Production ¹	Marketings ²	All beef ³	Calves	production	receipts 4	receipts 4 home consumption	
	1,000 pounds	1,000 pounds	Dollars	Dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
2006	379,197	396,925	71.90	134.00	266,622	294,626	9,127	303,753
2007	428,409	443,590	75.80	118.00	314,853	343,331	9,835	353,166
2008	443,350	494,368	77.10	99.90	335,670	384,943	9,823	394,766
2009	417,234	415,600	68.70	88.60	284,066	288,582	8,749	297,331
2010	446,684	482,890	78.40	92.80	348,281	380,753	9,721	390,474

¹ Adjustments made for changes in inventory and for inshipments.

⁴ Receipts from marketings and sale of farm slaughter.



² Excludes custom slaughter for farmers at commercial establishments.

² Excludes custom slaughter for use on farms where produced and inter-farm sales within the State.

³ Combined price for "Cows" and "Steers and Heifers".

Dairy

Milk production in Michigan during 2010 was 8,327 million pounds, up 4.5 percent from 2009. Michigan ranked eighth nationally in milk production in 2010, accounting for 4.32 percent of U.S. production. Huron, Clinton, and Sanilac were the three top counties in milk cows.

The annual average number of milk cows on Michigan farms during 2010 was 358,000 head, up 3,000 from 2009.

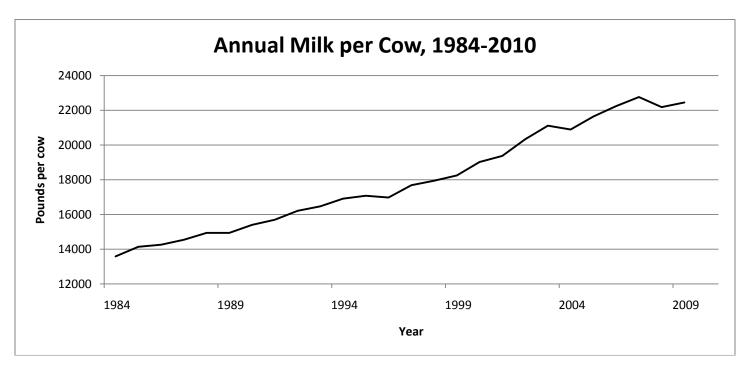
Milk production per cow was 23,260 pounds in 2010, compared with 22,445 pounds during 2009. The average butterfat content was 3.59 percent, down from 3.63 in 2009.

Milk prices during the year averaged \$17.00 per cwt., up \$3.60 from 2009. Cash receipts from milk sales totaled \$1,411.0 million, up 32.6 percent from 2009. Milk continued as the top commodity for Michigan cash receipts in 2010.

Milk: Production, utilization, marketings, and value, 2006-2010

Item	Unit	2006	2007	2008	2009	2010
Production						
Total milk produced on farms	Million pounds	7,115	7,625	7,763	7,968	8,327
Milkfat produced	Million pounds	258.3	275.3	282.6	289.2	298.9
Milkfat	Percent	3.63	3.61	3.64	3.63	3.59
Utilization						
Milk used where produced						
Fed to calves	Million pounds	23	23	23	26	25
Used for milk, cream, and butter	Million pounds	2	2	2	2	2
Milk marketed by producers	Million pounds	7,090	7,600	7,738	7,940	8,300
Average return per 100 pounds of milk	Dollars	13.30	19.70	19.20	13.40	17.00
Average return per pound milkfat	Dollars	3.66	5.46	5.27	3.69	4.74
Fluid grade	Percent	99	100	100	100	100
Total cash receipts	1,000 dollars	942,970	1,497,200	1,485,696	1,063,960	1,411,000
Value						
Value of milk used where produced ¹	1,000 dollars	3,325	4,925	4,800	3,752	4,590
Total value of milk produced	1,000 dollars	946,295	1,502,125	1,490,496	1,067,712	1,415,590

¹ Includes value of milk fed to calves and milk used by farm households.



Milk cows: Number by month, 2006-2010

Month	2006	2007	2008	2009	2010
	1,000 head				
January	314	329	344	354	354
February	314	328	344	354	355
March	316	329	345	355	357
April	318	331	347	356	357
May	320	332	350	357	359
June	322	334	351	357	359
July	322	336	352	356	359
August	320	338	352	355	359
September	321	339	352	355	359
October	321	341	353	355	360
November	323	343	353	354	360
December	326	344	354	354	361
Annual	320	335	350	355	358

Milk production: Total by month, 2006-2010

	With production, rotal by month, 2000 2010										
Month	2006	2007	2008	2009	2010						
	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds						
January	593	640	657	660	680						
February	542	576	605	602	627						
March	602	645	645	673	710						
April	588	636	638	664	703						
May	614	654	677	698	741						
June	601	638	653	675	718						
July	610	655	669	692	725						
August	589	649	655	678	702						
September	578	620	630	651	677						
October	589	638	651	660	689						
November	585	626	628	639	662						
December	624	648	655	676	693						
Annual	7,115	7,625	7,763	7,968	8,327						

Milk: Production per cow, by month, 2006-2010

Month	2006	2007	2008	2009	2010
	Pounds	Pounds	Pounds	Pounds	Pounds
January	1,890	1,945	1,910	1,865	1,920
February	1,725	1,755	1,760	1,700	1,765
March	1,905	1,960	1,870	1,895	1,990
April	1,850	1,920	1,840	1,865	1,970
May	1,920	1,970	1,935	1,955	2,065
June	1,865	1,910	1,860	1,890	2,000
July	1,895	1,950	1,900	1,945	2,020
August	1,840	1,920	1,860	1,910	1,955
September	1,800	1,830	1,790	1,835	1,885
October	1,835	1,870	1,845	1,860	1,915
November	1,810	1,825	1,780	1,805	1,840
December	1,915	1,885	1,850	1,910	1,920
Annual	22,234	22,761	22,180	22,445	23,260

Dairy Products, by Region, 2006-2010

Product	Region	2006	2007	2008	2009	2010
		Million pounds				
Cheese, total ¹	Central	4,030.8	4,081.4	4,342.6	4,550.2	4,614.8
Cheese, American type ²	Central	1,709.5	1,646.6	1,856.4	1,984.8	1,992.0
Cheese, Italian	Central	1,503.0	1,556.2	1,602.6	1,672.7	1,719.7
Butter	Central	645.3	663.4	686.4	651.5	573.8
Cottage cheese, lowfat	Central	NA	NA	NA	143.7	153.3
Cottage cheese, creamed	Central	NA	NA	NA	167.7	167.8
Cottage cheese curd	Central	NA	NA	NA	176.7	184.8
Yogurt, plain and flavored	Central	NA	NA	1,761.7	1,916.8	1,992.5
Condensed skim milk, unsweetened, bulk	Central	303.5	393.3	379.4	337.0	334.9
Nonfat dry milk for human food	Central	159.3	160.5	190.6	162.0	137.1
Dry whey for human food	Central	477.9	497.5	476.7	470.2	472.9
		1,000 gallons				
Ice cream, regular, hard	Central	NA	NA	459,050	440,952	431,284
Ice cream, lowfat, total	Central	NA	NA	NA	223,383	197,096
Sherbet, hard	Central	NA	NA	NA	30,870	27,981
Frozen yogurt mix	Central	NA	NA	NA	11,137	11,040
Ice cream mix, regular	Central	NA	NA	NA	236,179	243,675
Ice cream mix, lowfat	Central	NA	NA	NA	133,500	137,786
Ice cream mix, lowfat	Michigan	NA	NA	NA	13,921	18,256
		Number	Number	Number	Number	Number
Number of Plants	United States	1,094	1,123	1,125	1,203	1,228
Number of Plants	Michigan	40	40	40	39	41

Excluding cottage cheese.

Includes Cheddar, Colby, and Jack.
Central: AL, AR, IA, IL, IN, KS, KY, LA, MI, MN, MO, MS, ND, OH, OK, SD, TN, TX, WI

Hogs and Pigs

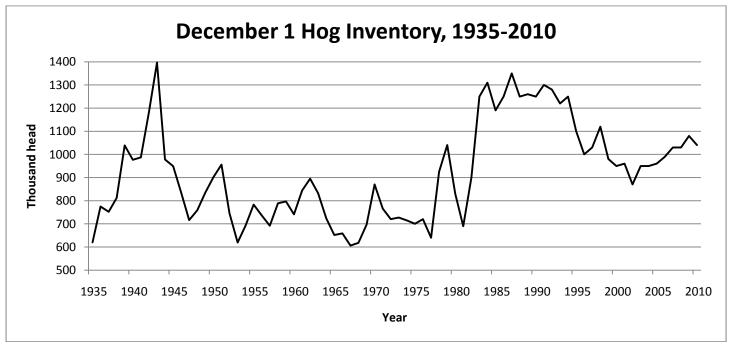
The December 1, 2010, Michigan hog inventory was 1.04 million head, down 40 thousand from a year earlier. Breeding hogs were 10 percent of the total inventory while market hogs made up the remaining 90 percent. From December 2009 through November 2010, 209,000 sows farrowed; the litter rate was 9.82 pigs per litter. The resulting Michigan 2009 pig crop was 2.063 million head, down 3 percent from the

previous year. Hog production totaled 617 million pounds in 2010, up 2 percent from 2009. Marketings of hogs and pigs totaled 626.7 million pounds in 2010, up 3 percent from 2009. Michigan hog producers received an average of \$50.00 per cwt in 2010, compared with the 2009 average price of \$37.00 per cwt. Cash receipts generated from hogs and pigs totaled \$317.9 million, up 39 percent from a year earlier.

Hogs and pigs: Inventory, 2007-2011

Month		M	larket hogs and pig	gs		Dusadina	Total hasas
Month and year	Under 50 ¹ pounds	50-119 ¹ pounds	120-179 pounds	180 lbs and over	Total market	Breeding stock	Total hogs and pigs
	1,000 head	1,000 head	1,000 head	1,000 head	1,000 head	1,000 head	1,000 head
March 1							
2007	300	210	175	185	870	110	980
2008	290	245	170	175	880	100	980
2009	315	265	160	190	930	110	1,040
2010	310	250	185	205	950	110	1,060
2011	300	230	200	190	920	110	1,030
June 1							
2007	325	215	190	180	910	110	1,020
2008	290	265	185	190	930	100	1,030
2009	325	285	160	180	950	110	1,060
2010	310	270	190	190	960	110	1,070
September 1							
2007	335	230	230	185	980	100	1,080
2008	325	270	185	170	950	100	1,050
2009	330	265	160	195	950	110	1,060
2010	310	280	200	200	990	110	1,100
December 1							
2007	315	235	200	180	930	100	1,030
2008	290	270	175	185	920	110	1,030
2009	335	270	165	200	970	110	1,080
2010	300	240	190	200	930	110	1,040

¹ Classes before 2008 were under 60 pounds and 60-119 pounds.



Michigan Agricultural Statistics 2010-2011

Hogs and pigs: Sows farrowing and pig crop, 2006-2011

		December-February 1			March-May		
Year	Sows	Pigs per	Pig	Sows	Pigs per	Pig	
	farrowing	litter	crop	farrowing	litter	crop	
	1,000 head	head	1,000 head	1,000 head	head	1,000 head	
2007	49	8.75	429	53	9.00	477	
2008	53	9.45	491	53	9.70	514	
2009	53	9.70	514	54	9.65	521	
2010	54	9.80	529	53	9.70	514	
2011	51	9.80	500	52	10.00	520	
		June-August		September-November			
2006	48	9.15	439	50	8.95	448	
2007	55	9.20	506	53	9.45	501	
2008	53	9.25	490	53	9.65	512	
2009	56	9.60	538	56	9.80	549	
2010	52	9.90	515	52	9.90	505	

¹ December of previous year.

Hogs and pigs: Balance sheet, 2006-2010

Year	Beginning inventory	Dec-Nov pig crop	Inshipments	Marketings ¹	Farm slaughter ²	Deaths	Number on hand December 1
-	1,000 head	1,000 head	1,000 head	1,000 head	1,000 head	1,000 head	1,000 head
2006	960	1,765	186	1,846	4	71	990
2007	990	1,913	233	2,024	4	78	1,030
2008	1,030	2,007	172	2,097	4	78	1,030
2009	1,030	2,122	205	2,205	4	68	1,080
2010	1,080	2,063	237	2,259	3	78	1,040

¹ Includes custom slaughter and state outshipments, but excludes sales within Michigan. ² Excludes custom slaughter for farmers at commercial establishments.

Hogs and pigs: Production and income, 2006-2010

Year	Production ¹	Marketings ²	Average price per cwt	Value of production	Cash receipts ³	Value of home consumption	Gross income
	1,000 pounds	1,000 pounds	Dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
2006	482,308	481,060	42.00	201,668	205,669	426	206,095
2007	549,965	558,570	41.10	223,478	233,132	438	233,570
2008	575,459	579,740	42.50	243,828	249,776	455	250,231
2009	606,284	611,060	37.00	223,212	229,505	396	229,901
2010	616,969	626,720	50.00	305,727	317,938	401	318,339

Adjustments made for changes in inventory and for inshipments.

Excludes custom slaughter for use on farms where produced and inter-farm sales within the state.

Receipts from marketing and sales of farm slaughter. Includes allowance for higher average price of outshipments of feeder pigs.

Honey

Michigan honey production for 2010 totaled 4.06 million pounds, up 3 percent from 2009. This estimate included honey from producers with 5 or more colonies. Nationally, Michigan remained ninth in honey production in 2010, as in 2009. Yields from Michigan's 70,000 colonies producing honey averaged 58 pounds in 2010, compared with 60 pounds the previous year.

Michigan honey price averaged \$1.64 per pound, up 9 cents per pound from last year. Value of production totaled \$6.66 million, up 8 percent from 2009. Honey stocks were 1.50 million pounds, down 0.02 percent from 2009.

Honey: Production and value, 2006-2010 ¹

Year	Honey producing colonies	Yield per colony	Production	Price per pound	Value of production	Stocks Dec 15 ²
	Thousands	Pounds	1,000 pounds	Cents	1,000 dollars	1,000 pounds
2006	72	55	3,960	117	4,633	2,099
2007	72	64	4,608	119	5,484	2,350
2008	71	73	5,183	144	7,464	2,021
2009	66	60	3,960	155	6,138	1,505
2010	70	58	4,060	164	6,658	1,502

¹ Includes only producers with 5 or more colonies.

Mink

Mink: Farms, pelts produced and females bred to produce kits, 2007-2011

Year	2007	2008	2009	2010	2011
	Number	Number	Number	Number	Number
Pelts produced	52,600	44,100	45,300	40,500	(1)
Females bred to produce kits	12,330	10,300	10,900	11,100	11,750

¹ Published in July 2012.

² Stocks held by producers.

Poultry

The combined value of production in Michigan from eggs and other chickens (primarily culled layers) during 2010 was \$162.8 million, up 9 percent from a year earlier. Egg production totaled 2.9 billion eggs, up 5 percent from last

year. The market egg price averaged 67 cents per dozen, up 2 cents from 2009. The number of chickens sold was 4.0 million birds in 2010, up 28 percent from last year.

Chickens: Layers on hand, December 1, 2006-2010

Class	2006	2007	2008	2009	2010
	1,000 birds				
Total layers	9,218	9,141	9,638	10,384	10,432
Pullets not of laying age	2,156	1,835	1,890	2,157	2,388
Other chickens	1	1	1	2	2
All chickens (excluding broilers)	11,375	10,977	11,529	12,543	12,822

All eggs: Production and value, 2006-2010 ¹

Year	Eggs produced	Price per dozen	Value of production
	Million	Dollars	1,000 dollars
2006	2,391	0.367	73,097
2007	2,563	0.727	155,371
2008	2,653	0.957	211,524
2009	2,784	0.646	149,883
2010	2,912	0.671	162,789

¹ December 1 previous year through November 30.

All egg production, by month, 2006-2010

Month	2006	2007	2008	2009	2010
	Million eggs				
December	194	214	225	236	246
January	190	208	217	236	242
February	177	195	204	213	222
March	204	223	226	237	252
April	193	217	215	221	247
May	199	219	216	227	243
June	195	205	213	228	224
July	202	212	226	238	245
August	208	211	227	244	252
September	204	207	221	233	243
October	214	227	233	237	250
November	211	225	230	234	246
Total ¹	2,391	2,563	2,653	2,784	2,912

¹ Sum of months may not add to total due to rounding.

All layers: Average number on hand during the month, 2006-2010

Month	2006	2007	2008	2009	2010	
	1,000 birds					
December	8,260	9,102	9,082	9,594	10,232	
January	8,169	8,901	9,032	9,601	10,225	
February	8,380	9,016	9,134	9,610	10,325	
March	8,436	9,133	9,189	9,830	10,273	
April	8,192	9,090	9,149	9,790	10,216	
May	8,288	8,825	9,117	9,787	10,132	
June	8,451	8,813	9,257	9,952	10,121	
July	8,521	8,941	9,331	9,656	10,099	
August	8,850	8,744	9,230	9,695	10,129	
September	9,121	8,789	9,191	10,022	10,074	
October	9,117	8,950	9,348	10,208	9,906	
November	9,146	9,088	9,590	10,328	10,150	
Annual ¹	8,578	8,949	9,221	9,839	10,157	

¹ December 1 previous year through November 30.

Sheep and Goats

All sheep and lamb inventory in Michigan on January 1, 2011, was estimated at 74,000 head, down 6,000 head from the previous year. The breeding sheep inventory was 58,000 head; market sheep and lambs totaled 16,000 head. The 2010 Michigan lamb crop was 60,000 head, down 5,000 from 2009. Sheep and lamb value of production was \$4.98 million for 2010, and cash receipts totaled \$5.76 million. Sheep shorn

in 2010 totaled 63,000 head, up 1,000 from 2009. The weight per fleece was 6.0 pounds, and wool production was 380,000 pounds. Wool production was valued at \$209,000.

There were 10,800 milk goats on January 1, 2011, down 100 from a year earlier. The number of goats in the meat and other category fell to 14,500 head from 16,000 head on January 1, 2010.

Sheep and lambs: Number on farms by class, January 1, 2007-2011

Class	2007	2008	2009	2010	2011
	1,000 Head				
Breeding sheep 1 year and older					
Ewes	47	48	47	46	44
Rams	3	3	3	3	3
Replacement lambs	11	12	10	12	11
Total market sheep and lambs	20	19	18	19	16
All sheep and lambs	81	82	78	80	74

Sheep and lambs: Lamb crop, 2006-2010

Year	Breeding ewes 1	Lambs per 100 ewes 1	Lamb crop	
	1,000 Head	Number	1,000 Head	
2006	48	123	59	
2007	47	145	68	
2008	48	135	65	
2009	47	138	65	
2010	46	130	60	

¹ Ewes 1 year and older January 1.

Sheep and lambs: Balance sheet, 2006-2010

	All sheep				tings 1		Deaths		All sheep
Year	and lambs on hand January 1	Lamb crop	Inshipments	Sheep	Lambs	Farm slaughter ²	Sheep	Lambs	and lambs on hand following January 1
	1,000 Head	1,000 Head	1,000 Head	1,000 Head	1,000 Head	1,000 Head	1,000 Head	1,000 Head	1,000 Head
2006	84	59	3.0	10.5	42.0	2.5	3.0	7.0	81
2007	81	68	3.0	6.5	49.0	2.5	4.0	8.0	82
2008	82	65	2.5	9.5	49.5	2.5	3.0	7.0	78
2009	78	65	3.0	8.5	45.0	2.5	3.0	7.0	80
2010	80	60	4.0	11.5	46.5	2.0	3.0	7.0	74

¹ Includes custom slaughter and state outshipments, but excludes sales within Michigan. ² Excludes custom slaughter for farmers at commercial establishments.

Sheep and lambs: Production and income, 2006-2010

Vaca	1	Marketings 2	Average price per cwt		Value of	Cash	Value of	Gross
Year	Production ¹	Marketings ²	Sheep Lambs		production	receipts ³	home consumption	income
	1,000 pounds	1,000 pounds	Dollars	Dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
2006	4,415	4,693	36.00	87.00	3,334	3,467	321	3,788
2007	5,038	4,828	32.00	93.00	4,186	4,034	354	4,388
2008	4,935	5,258	29.00	95.00	4,027	4,274	302	4,576
2009	4,895	4,760	34.00	101.00	4,430	4,153	323	4,476
2010	4,421	5,233	51.00	130.00	4,980	5,757	335	6,092

Sheep and lambs: Wool production and value, 2006-2010

Year	Sheep shorn	Weight per fleece	Production	Price per pound	Value of production
	1,000 Head	Pounds	1,000 Pounds	Cents	1,000 Dollars
2006	71	6.1	430	45	194
2007	70	6.1	430	36	155
2008	67	6.0	400	34	136
2009	62	6.1	380	43	163
2010	63	6.0	380	55	209

Goats: Number by class, January 1, 2007-2011

Year	Milk	Meat and other	
	Head	Head	
2007	8,600	11,000	
2008	8,400	12,000	
2009	9,100	13,500	
2010	10,900	16,000	
2011	10,800	14,500	

¹ Not published.

Adjustments made for changes in inventory and for inshipments.

Excludes custom slaughter for use on farms where produced and inter-farm sales within the state.

Receipts from marketings and sale of farm slaughter.

Trout

The value of all trout sold and distributed in Michigan was \$770,000 in 2010. This was a \$163,000 decrease from last season.

Trout 12 inches or longer had sales of 283,000 pounds with an average liveweight of 1.1 pound per fish. Sales of

trout 12 inches or longer were valued at \$594,000 for an average value of \$2.10 per pound.

Losses of trout in Michigan amounted to 170,000 fish, weighing 44,000 pounds.

Trout: Sales, 12 inches or longer, 2006-2010

	Number of fish sold	Live weight	Sales	
Year			Total	Average per pound
	1,000	1,000	1,000 dollars	Dollars
2006	320	304	620	2.04
2007	240	236	675	2.86
2008	300	296	864	2.92
2009	300	340	751	2.21
2010	260	283	594	2.10

Trout: Value of Fish Sold, Distributed & Lost, 2006-2010

	Total Value	Total Value	Trout Lost, Intended for Sale	
Year	of Fish Sold			Pounds Lost
	1,000 dollars	1,000 dollars	1,000	1,000
2006	783	(D)	47	29
2007	848	1,220	82	39
2008	1,027	1,078	144	75
2009	933	1,607	203	76
2010	770	1,181	170	44

⁽D) Withheld to avoid disclosing data for individual farms.